## ROTARY ACTUATOR CRASH PREVENTION

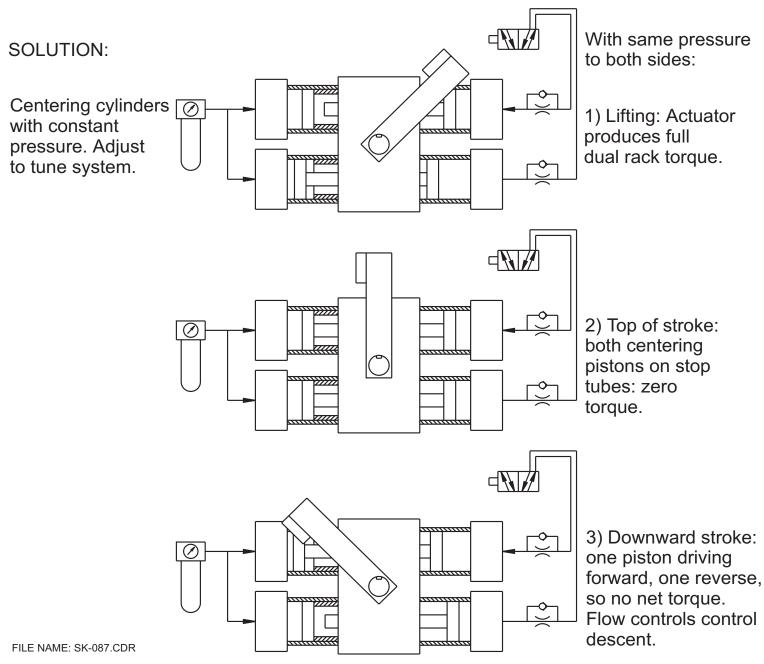
On downward stroke, torque and weight combine; load accellerates out of control, crash at end.

At top of stroke, no torque is required

Actuator must be sized to provide maximum torque at beginning of stroke.

## Note:

Any massive load presents a similar problem. Cushions may be inadequate, shock absorbers are bulky, expensive, and require special modifications.



SPECIFICATION: Order and price as if 3 position rotary actuator, ie A22-90-0-90-S5-1/8-2